

## EAST Search History

Ref #	Hits	Search Query	DBs	Default Operator	Plurals	Time Stamp
S1	2370	713/400	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT	OR	ON	2007/02/07 09:17
S2	6	713/400.ccls. and (frame) same (broadcast)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT	OR	ON	2007/02/07 10:16
S3	1167	713/401	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT	OR	ON	2007/02/26 13:36
S4	5	713/401.ccls. and (frame) same (broadcast)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT	OR	ON	2007/02/07 10:17
S5	12	713/401.ccls. and (packet) same (broadcast)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT	OR	ON	2007/02/07 09:56
S6	586	713/160	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT	OR	ON	2007/02/07 10:18
S7	1	713/160.ccls. and (frame or packet) same (broadcast) same (hash)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT	OR	ON	2007/02/07 10:15
S8	33	713/400.ccls. and (frame or packet) same (broadcast)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT	OR	ON	2007/02/07 10:16

## EAST Search History

S9	15	713/401.ccls. and (frame or packet) same (broadcast)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT	OR	ON	2007/02/07 10:17
S10	39	713/160.ccls. and (frame or packet or segment) same (broadcast)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT	OR	ON	2007/02/07 10:34
S11	18	713/502.ccls. and (frame or packet or segment) same (broadcast)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT	OR	ON	2007/02/07 10:34
S12	32	("4225884"   "4458109"   "4599647"   "4613901"   "4720873"   "4751732"   "4829569"   "4916737"   "4944006"   "5111504"   "5131010"   "5136643"   "5182752"   "5247575"   "5319705"   "5319712"   "5337044"   "5339239"   "5400401"   "5400403"   "5404502"   "5404505"   "5410598"   "5416840"   "5481609"   "5497420"   "5517502"   "5646992"   "5671282"   "5875444"   "6337911"   "RE33189").PN. OR ("6728878").URPN.	US-PGPUB; USPAT; USOCR	OR	ON	2007/02/07 10:53
S13	47	("4225884"   "4358672"   "4458109"   "4599647"   "4720873"   "4736422"   "4751732"   "4802215"   "4829569"   "4916737"   "5029207"   "5111504"   "5131010"   "5136643"   "5237610"   "5247575"   "5319705"   "5319707"   "5319712"   "5337044"   "5339239"   "5341425"   "5367571"   "5394469"   "5400401"   "5400403"   "5404505"   "5420866"   "5452357"   "5481609"   "5497420"   "5504814"   "5506904"   "5517502"   "5568554"   "5590200"   "5646992"   "5671282"   "RE33189").PN. OR ("6337911").URPN.	US-PGPUB; USPAT; USOCR	OR	ON	2007/02/07 11:12
S14	1	10/176	US-PGPUB; USPAT; USOCR	OR	ON	2007/02/07 11:12

## EAST Search History

S16	1040	713/176.ccls. and (hmac or hash)	US-PGPUB; USPAT; USOCR	OR	ON	2007/02/07 11:13
S17	40	713/176.ccls. and (hmac)	US-PGPUB; USPAT; USOCR	OR	ON	2007/02/07 11:38
S18	1	10/779382	US-PGPUB; USPAT; USOCR	OR	ON	2007/02/26 15:27
S19	120	173/177	US-PGPUB; USPAT; USOCR	OR	ON	2007/02/07 12:59
S20	151	713/177	US-PGPUB; USPAT; USOCR	OR	ON	2007/02/07 13:13
S21	423	713/180	US-PGPUB; USPAT; USOCR	OR	ON	2007/02/07 13:13
S22	10	713/180.ccls. and (hmac)	US-PGPUB; USPAT; USOCR	OR	ON	2007/02/07 13:16
S23	20	713/181.ccls. and (hmac)	US-PGPUB; USPAT; USOCR	OR	ON	2007/02/07 13:16
S24	6	("20020118201"   "4974073"   "5136390"   "5530798"   "6535208"   "6900844").PN. OR ("7120816"). URPN.	US-PGPUB; USPAT; USOCR	OR	ON	2007/02/07 14:04
S25	237	(hmac) same (syncroniz or time) same (hash)	US-PGPUB; USPAT; USOCR	OR	ON	2007/02/07 14:14
S26	0	(hmac) same (syncroniz) same (hash)	US-PGPUB; USPAT; USOCR	OR	ON	2007/02/07 14:14
S27	0	(hmac) same (syncroniz\$4) same (hash)	US-PGPUB; USPAT; USOCR	OR	ON	2007/02/07 14:14
S28	10	(hmac) same "time stamp" same (hash)	US-PGPUB; USPAT; USOCR	OR	ON	2007/02/22 08:45
S29	13	(hmac) same (clock) same (hash)	US-PGPUB; USPAT; USOCR	OR	ON	2007/02/07 14:39
S30	1	(hmac) same (synchronization) same (transmit)	US-PGPUB; USPAT; USOCR	OR	ON	2007/02/07 14:40

## EAST Search History

S31	3248	713/176	US-PGPUB; USPAT; USOCR	OR	ON	2007/02/15 15:00
S32	1	713/176.ccls. and (hmac) same (stamp)	US-PGPUB; USPAT; USOCR	OR	ON	2007/02/15 15:14
S33	1	713/176.ccls. and (hmac) same (count)	US-PGPUB; USPAT; USOCR	OR	ON	2007/02/15 15:46
S34	12	713/176.ccls. and (hmac) same (time)	US-PGPUB; USPAT; USOCR	OR	ON	2007/02/15 15:53
S35	0	(hmac) same (secret) same (time-stamp or timestamp) same (count)	US-PGPUB; USPAT; USOCR	OR	ON	2007/02/15 15:54
S36	0	(hmac) same (secret) same (time-stamp or timestamp)	US-PGPUB; USPAT; USOCR	OR	ON	2007/02/15 15:54
S37	0	(hmac) same (time-stamp or timestamp)	US-PGPUB; USPAT; USOCR	OR	ON	2007/02/15 15:54
S38	0	(hmac) same (time-stamp)	US-PGPUB; USPAT; USOCR	OR	ON	2007/02/15 15:55
S39	0	(hmac) same (stamp)	US-PGPUB; USPAT; USOCR	OR	ON	2007/02/15 15:55
S40	1	(hmac) same (stamp) same (count)	US-PGPUB; USPAT; USOCR	OR	ON	2007/02/15 15:56
S41	27	(hmac) same (count)	US-PGPUB; USPAT; USOCR	OR	ON	2007/02/15 16:28
S42	409	(hmac) same (time)	US-PGPUB; USPAT; USOCR	OR	ON	2007/02/15 16:16
S43	23	(hmac) same (time) same (stamp)	US-PGPUB; USPAT; USOCR	OR	ON	2007/02/15 16:16
S44	0	(hmac) same (time) same (synchronizat)	US-PGPUB; USPAT; USOCR	OR	ON	2007/02/15 16:28
S45	1	(hmac) same (time) same (sync)	US-PGPUB; USPAT; USOCR	OR	ON	2007/02/15 16:29

## EAST Search History

S46	5	(hmac) same (time) same (synchronization)	US-PGPUB; USPAT; USOCR	OR	ON	2007/02/15 16:29
S47	1	(hmac) same (sync)	US-PGPUB; USPAT; USOCR	OR	ON	2007/02/15 16:30
S48	11	(hmac) same (synchronization)	US-PGPUB; USPAT; USOCR	OR	ON	2007/02/15 16:33
S49	0	(hmac) same (synchronize)	US-PGPUB; USPAT; USOCR	OR	ON	2007/02/15 16:33
S50	13	(hmac) same (synchroniz\$5)	US-PGPUB; USPAT; USOCR	OR	ON	2007/02/15 16:34
S51	826	(hmac) same (datum)	US-PGPUB; USPAT; USOCR	OR	ON	2007/02/15 16:35
S52	271	(hmac) same (datum) same (time)	US-PGPUB; USPAT; USOCR	OR	ON	2007/02/15 16:35
S53	3248	713/176	US-PGPUB; USPAT; USOCR	OR	ON	2007/02/20 10:42
S54	9	(hmac) same (time) same (count)	US-PGPUB; USPAT; USOCR	OR	ON	2007/02/20 10:45
S55	1	(hmac) same (stamp) same (count)	US-PGPUB; USPAT; USOCR	OR	ON	2007/02/20 10:45
S56	4	(hmac) and (stamp) same (count)	US-PGPUB; USPAT; USOCR	OR	ON	2007/02/20 10:48
S57	28	(hmac) same (stamp)	US-PGPUB; USPAT; USOCR	OR	ON	2007/02/20 15:57
S58	28	(hmac) same (clock)	US-PGPUB; USPAT; USOCR	OR	ON	2007/02/20 16:30
S59	1	(hmac) same (sync)	US-PGPUB; USPAT; USOCR	OR	ON	2007/02/20 16:31
S60	11	(hmac) same (synchronization)	US-PGPUB; USPAT; USOCR	OR	ON	2007/02/20 16:31

## EAST Search History

S61	107231	(hmac) same (replay) (stamp)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT	OR	ON	2007/02/22 08:16
S62	9	(hmac) same (replay) same (stamp)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT	OR	ON	2007/02/22 08:33
S63	11	(hmac) same (sequence) same (stamp)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT	OR	ON	2007/02/22 08:33
S64	3	(hmac) same (counter) same (stamp)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT	OR	ON	2007/02/22 08:35
S65	1	(hmac) same (count) same (stamp)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT	OR	ON	2007/02/22 08:35
S66	8796708	(hmac) same (stamp) (clock or time)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT	OR	ON	2007/02/22 08:38
S67	23	(hmac) same (stamp) same (clock or time)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT	OR	ON	2007/02/22 08:41
S68	3	(hmac) same (stamp) same (clock)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT	OR	ON	2007/02/22 08:43

## EAST Search History

S69	0	(hmac) same (stamp) same "system time"	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT	OR	ON	2007/02/22 08:43
S70	1	(hmac) same "system time"	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT	OR	ON	2007/02/22 08:43
S71	7	("5164988"   "5555309"   "5689565"   "5724428"   "5835600"   "6185682").PN. OR ("6976168").URPN.	US-PGPUB; USPAT; USOCR	OR	ON	2007/02/22 09:05
S72	12	("4956863"   "5729608"   "5889865"   "6038322").PN. OR ("6215878").URPN.	US-PGPUB; USPAT; USOCR	OR	ON	2007/02/22 09:17
S73	658	"split key"	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT	OR	ON	2007/02/26 13:37
S74	4	"split key" same (iteration)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT	OR	ON	2007/02/26 13:38
S75	16	"split key" same (count)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT	OR	ON	2007/02/26 13:42
S76	31	"split key" same (password)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT	OR	ON	2007/02/26 13:44
S77	101	"split key" same (first) same (second)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT	OR	ON	2007/02/26 14:38

## EAST Search History

S78	8	"6587945"	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT	OR	ON	2007/02/26 14:43
S79	2837483	WO "9839876"	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT	OR	ON	2007/02/26 14:43
S80	3	"9839876"	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT	OR	ON	2007/02/26 14:43
S81	1	"20040025017"	US-PGPUB; USPAT; USOCR	OR	ON	2007/02/27 06:54
S82	11	"728800"	US-PGPUB; USPAT; USOCR	OR	ON	2007/02/27 08:15
S83	140	(hash) same (verification or verify) same (stamp)	US-PGPUB; USPAT; USOCR	OR	ON	2007/02/27 08:58
S84	60	(authenticat\$3) same(hash) same (verification or verify) same (stamp)	US-PGPUB; USPAT; USOCR	OR	ON	2007/02/27 13:53
S85	99	"before hash"	US-PGPUB; USPAT; USOCR	OR	ON	2007/02/27 14:01
S86	1	"appear before hash"	US-PGPUB; USPAT; USOCR	OR	ON	2007/02/28 07:48
S87	0	2003/0204728	US-PGPUB; USPAT; USOCR	OR	ON	2007/02/28 07:49
S88	1	"20030204728"	US-PGPUB; USPAT; USOCR	OR	ON	2007/02/28 07:54
S89	3	"6985583"	US-PGPUB; USPAT; USOCR	OR	ON	2007/02/28 07:54

## EAST Search History

S90	65	( "4104694"   "4145568"     "4145569"   "4238854"   "4317957"   "4320387"   "4369332"   "4438824"   "4471216"   "4509093"   "4536647"   "4543657"   "4575621"   "4578530"   "4582434"   "4599489"   "4605820"   "4609777"   "4614861"   "4720860"   "4731841"   "4800590"   "4819267"   "4849613"   "4856062"   "4885778"   "4890323"   "4928098"   "4933971"   "4944008"   "4998279"   "5016276"   "5023908"   "5046125"   "5058161"   "5097505"   "5101430"   "5168520"   "5180902"   "5206905"   "5237614"   "5280527"   "5347580"   "5361062"   "5367572"   "5479512"   "5485519"   "5513263"   "5539824"   "5592553"   "5655077"   "5657388"   "5717756"   "5732133"   "5737421"   "5748734"   "5802176"   "5841864"   "5887065"   "5937068"   "6078888"   "6141760"   "6295359"   "6338140").PN. OR ("6985583").URPN.	US-PGPUB; USPAT; USOCR	OR	ON	2007/02/28 07:56
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